JG1 GO'O'PCT/PIU 22 400 Attorney's Docket No. U.S. Department of Commerce Patent and Trademark Office JUN 2 2 2001 FORM PTO-1390 2313-113 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELEGYED OFFICE (DO/EO/US) U.S. Application No. (if known, see 37 CFR 1.5) CONCERNING A FILING UNDER 35 U.S.C. 371 9/869082 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 23 December 1998 22 December 1999 PCT/US99/30519 TITLE OF INVENTION: APPARATUS AND METHODS FOR EFFICIENT PROCESSING OF BIOLOGICAL SAMPLES ON SLIDES APPLICANT(S) FOR DO/EO/US Wei-Sing CHU Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. [X] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination 2 until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. [] is transmitted herewith (required only if not transmitted by the International Bureau). b. [X] has been transmitted by the International Bureau. c. [] is not required, as the application was filed in the United States Receiving Office (RO/US) [] A translation of the International Application into English (35 U.S.C. 371(c)(2)). [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are transmitted herewith (required only if not transmitted by the International Bureau). b. [] have been transmitted by the International Bureau. c. [] have not been made; however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made.] A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 10. 371(c)(5)). 1 ITEMS 11. TO 16. below concern other document(s) or information included: 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. [X] A FIRST preliminary amendment. [] A SECOND or SUBSEQUENT preliminary amendment. 14. [] A substitute specification. 15. [] A change of power of attorney and/or address letter. 16. [X] Other items or information: Courtesy copy of International Application w/drawings and International Search Report.

	17. [X] The following fees pomitted: Basic National Fee CFR 1.492)(a)(1)-(5): Search Report has been prepared by the EPO or JPO International preliminary examination fee paid to USPTO (37 CFR 1.482) No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.482) Neither international preliminary examination fee (37 CFR 1.445(a)(2)) Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ENTER APPROPRIATE BASIC FEE AMOUNT =				09/869 c'd PCT/PTO 2	082 2 JUN 200	
	Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [X] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00		
	Claims	Number Filed	Number Extra	Rate			
	Total Claims	17 -20 =	0	X \$18.00	\$		
	Independent Claims	3 -3 =	0	X \$80.00	\$		
	Multiple dependent claim(s) (if applicable) + \$270.00				\$		
		TOTAL OF ABOVE CALCULATIONS =					
	Reduction by 1/2 for filing by small entity, if applicable. See 37 CFR §1.27.				\$410.00		
	SUBTOTAL =				\$410.00		
	Processing fee of \$130.00 for than months from the earlies	\$					
	TOTAL NATIONAL FEE = \$410.00						
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$						
	TOTAL FEES ENCLOSED =				\$410.00		
4	The state of the s				Amount to be refunded	\$	
=					charged	\$	
a. X A check in the amount of \$410.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 02-2135 in the amount of \$ to cover the above fees copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit overpayment to Deposit Account No. 02-2135. A duplicate copy of this sheet is enclosed.							
	d. Payment by	Payment by credit card. (Form PTO-2038 enclosed.) OTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) (b)) must be filed and granted to restore the application to pending status.					
	Stephen A. Saxe Rothwell, Figg, Ernst & Manbeck 555 13th St., N.W. Washington, D.C. 20004 Phone: 202/783-6040 Signature Stephen A. Saxe Name Name				n a. fax		
	Registration Number						